

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Schor et al.  
Appl. No. : 09/581,651  
Filed : October 10, 2000  
For : POLYPEPTIDES,  
POLYNUCLEOTIDES AND USES  
THEREOF  
Examiner : Rawlings, S.  
Group Art Unit : 1643

CERTIFICATE OF EFS WEB  
TRANSMISSION

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

June 6, 2007  
(Date)

Marina L. Gordey, Reg. No. 52,950

## AMENDMENT AND RESPONSE TO OFFICE ACTION

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action, mailed December 7, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.